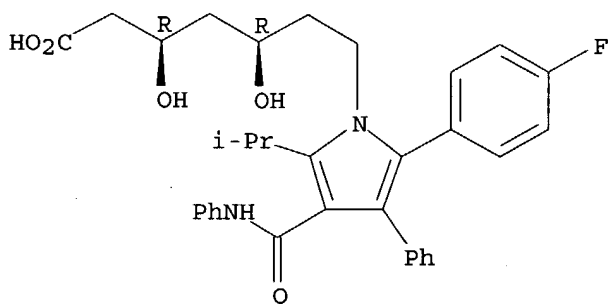


=> d 11 1-2

L1 ANSWER 1 OF 2 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 344423-98-9 REGISTRY
 CN 1H-Pyrrole-1-heptanoic acid, 2-(4-fluorophenyl)- β , δ -dihydroxy-5-(1-methylethyl)-3-phenyl-4-[(phenylamino)carbonyl]-, calcium salt (2:1), trihydrate, (β R, δ R)- (9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN Atorvastatin hemicalcium trihydrate
 FS STEREOSEARCH
 MF C33 H35 F N2 O5 . 1/2 Ca . 3/2 H2 O
 SR CA
 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
 CRN (134523-00-5)

Absolute stereochemistry.



● 1/2 Ca

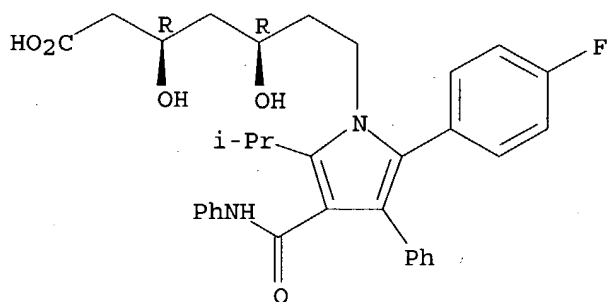
● 3/2 H₂O

3 REFERENCES IN FILE CA (1907 TO DATE)
 3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 2 OF 2 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 134523-03-8 REGISTRY
 CN 1H-Pyrrole-1-heptanoic acid, 2-(4-fluorophenyl)- β , δ -dihydroxy-5-(1-methylethyl)-3-phenyl-4-[(phenylamino)carbonyl]-, calcium salt (2:1), (β R, δ R)- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN 1H-Pyrrole-1-heptanoic acid, 2-(4-fluorophenyl)- β , δ -dihydroxy-5-(1-methylethyl)-3-phenyl-4-[(phenylamino)carbonyl]-, calcium salt (2:1), [R-(R*,R*)]-
 OTHER NAMES:
 CN Atorvastatin calcium
 CN Atorvastatin hemicalcium
 CN Atorvastatin hemicalcium salt
 CN CI 981

CN Lipitor
 CN Sortis
 CN Tahor
 CN YM 548
 FS STEREOSEARCH
 DR 334757-04-9
 MF C33 H35 F N2 O5 . 1/2 Ca
 CI COM
 SR CA
 LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, BEILSTEIN*, BIOBUSINESS,
 BIOSIS, BIOTECHNO, CA, CAPLUS, CASREACT, CHEMCATS, CIN, CSChem, DDFU,
 DIOGENES, DRUGU, EMBASE, HSDB*, IMSPATENTS, IMSRESEARCH, IPA, MRCK*,
 PHAR, PROMT, PROUSDDR, PS, RTECS*, SYNTHLINE, TOXCENTER, USAN, USPAT2,
 USPATFULL
 (*File contains numerically searchable property data)
 CRN (134523-00-5)

Absolute stereochemistry.



● 1/2 Ca

154 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 156 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> d his

(FILE 'HOME' ENTERED AT 09:43:41 ON 14 MAY 2004)

FILE 'REGISTRY' ENTERED AT 09:44:12 ON 14 MAY 2004

E ATORVASTATIN/CN

L1 2 S E6-E9

FILE 'CAPLUS' ENTERED AT 09:46:14 ON 14 MAY 2004

L2 9 S L1 AND (X-RAY OR DIFFRACT?)

L3 5 S L2 AND ?POLYMORP?

E AYALON A?/IN, AU

L4 27 S E2 OR E6-E7

L5 1 S L4 AND L1

L6 18 S L1 AND ?POLYMORP?

E LEVINGER M?/IN, AU

L7 1 S E7-E8

L8 1 S L7 AND L1

	E ROYTLAT S/IN,AU
L9	1 S E5-E6
L10	0 S L9 NOT L8
	E LIFSHITZ R/AU, IN
L11	9 S E8-E9 OR E3 OR E5
L12	3 S L11 AND L1
L13	2 S L12 NOT L8
	E ARONHIME J/IN,AU
	E ARONHIME/IN,AU
L14	44 S E5-E10
L15	4 S L14 AND L1
L16	3 S L15 NOT (L8 OR L13)